

Combined Form PTO/SB/08A&B		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/082,581	
		Confirmation Number	2888	
		Filing Date	May 21, 1998	
		First Named Inventor	Kenji NAGASE	
		Art Unit	2612	
		Examiner Name	Jason T. Whipkey	
Sheet		of	Attorney Docket Number	980673

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ³ (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
JTW		JP	01-148061		6/9/1989	Fuji Electric Co Ltd	Yes (abstract)
JTW		JP	55-87135		6/16/1980		NO
JTW		JP	06-165483		6/10/1994	Matsushita Electric Ind Co Ltd	Yes (abstract)
JTW		JP	02-294224		12/5/1990	Hitachi Shonan Denshi Co Ltd	Yes (abstract)
JTW		JP	01-303048		12/6/1989	Hitachi Ltd	Yes (abstract)
JTW		JP	02-273031		11/7/1990	Canon Inc	Yes (abstract)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
JTW		Japanese Patent Office Action dated May 8, 2001 in corresponding Japanese Patent Application P9-131787.	No
JTW		Japanese Patent Office Final Action dated May 8, 2001 in corresponding Japanese Patent Application P9-131786.	No
JTW		Japanese Patent Office Action dated October 10, 2000 in corresponding Japanese Patent Application P9-131786.	No

Examiner Signature	<i>J. Whipkey</i>	Date Considered	8/30/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.